

Application Serial No. 10/660,308
Response to Office Action Mailed March 31, 2004
June 15, 2004



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**PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Patent Application of
Antonio M. Goncalves

Attorney Docket:
6056-316 CT1 (189230)

Serial No. 10/660,308

Group Art Unit: 1753

Filed: September 10, 2003

Examiner: Alexander Noguerola

For: Automated System for High-
Throughput Electrophoretic Separations

RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed on March 31, 2004 in the above-referenced matter. This response is being filed within the three month shortened statutory period set for responding to the action.

A Fee for Claims form accompanies this response to cover the fees for the additional claims. No fee should be due. However, if any fee is determined to be due, please charge such fee and credit any overcharge to Deposit Account No. 50-0573.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks/Arguments begin on page 26.

06/22/2004 EEKUBAY1 00000029 10660308

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**CERTIFICATE OF MAILING
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

BY

DATE: June 16, 2004



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of
Antonio M. Goncalves

Attorney Docket:
6056-316 CT1 (189230)

Serial No. 10/660,308

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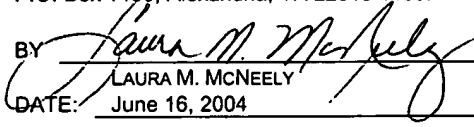
For: Automated System for High-
Throughput Electrophoretic Separations

FEE FOR ADDITIONAL CLAIMS

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is a Response to the Office Action in the above-identified patent application. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below.

Applicant is a small entity.

| CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a) | |
|--|---|
| I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | |
| BY |  |
| | LAURA M. MCNEELY |
| DATE: | June 16, 2004 |

| | (Col. 1) | | (Col. 2) | (Col. 3) | Large Entity | Small Entity | |
|--|---|-------|--|------------------|-----------------|-----------------|-------------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Rate | Additional Fee |
| Total | 105 | Minus | 47 | = 58 | x 18 = | x 9 = | \$ 522 |
| Independent | 21 | Minus | 21 | = 0 | x 84 = | x 42 = | \$ |
| First Presentation of Multiple Dependent Claim | | | | | +280 = | + 140 = | \$ -- |
| | | | | | | TOTAL | \$ 522 |

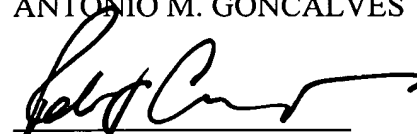
Payment of Fee for Claims:

A check to cover the **\$522.00** is enclosed. The Commissioner is hereby authorized to charge any additional fees for claims which may be required, or to credit any overpayment, to the above Deposit Account 50-0573. This paper is submitted in duplicate.

Respectfully submitted,

ANTONIO M. GONCALVES

By:



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